

MODELS: Avco LYcoming R-680-B2, -BA, -2

T.C. NUMBER: ATC 81

Model	R-680-B2, -BA, -2
Type	9RA
Rating:	
Maximum continuous, hp, rpm, at S.L. press. alt.	240-2000-S.L.
Take-off, hp, rpm, at full throttle	240-2000
Fuel (minimum octane aviation gasoline)	80
Bore and stroke, in.	4.625 x 4.500
Displacement, cu. in.	680.4
Compression ratio	6.5:1
Weight (dry), lbs.	473
Propeller shaft, SAE No.	20
Carburetion	Stromberg NA-R7A carburetor with 2.0625 in. venturi
Ignition, dual	Scintilla SC-A or SC-A2 magneto
Certification basis	Approved Type Certificate No. 81 (Expired 3/14/39)

NOTE 1. The R-680-B2 model engine may be converted to the R-680-B5 by properly providing for use of a controllable pitch propeller and by including the -B5 designation and ratings on the name plate.